











**Aviation Training Programs Section Head** 













### Outline



- Guiding documentation (T&R Vol 1)
- FRS Responsibilities
- MAW Responsibilities
- MARFOR Responsibilities
- ATB Responsibilities
- Production requirements generation





- MCO P3500.14F (T&R Manual Vol 1) Chapter 8
- Current Version
  - "FRS Designated by the CMC shall conduct combat capable training for basic, transition, conversion, and refresher replacement aircrew. CMC will allocate FRS aircraft, material, and personnel to meet anticipated long range USMC training requirements. Local Commanders are responsible for ensuring FRS's under their authority receive the necessary support and assets to carry out their function."
  - "MCCDC will approve all assignments for





- Problem(s)
- Ambiguous Chain of command
  - Interpreted as FRSs ADCON to respective Wings, OPCON to CG MCCDC for production
  - FRS Serving multiple masters
  - Not aligned with resource sponsorship
- No higher headquarter oversight or responsibility for production





- New Version (awaiting CG MCCDC signature)
- Additions
  - "CG MCCDC (TRNGCOM C473) is responsible for establishing FRS training policy and requirements, assigning FRS quotas, monitoring FRS training progression, and approving assignments to training."
  - "The respective Wing Commander has OPCON of subordinate FRSs. The Wing Commander is responsible directly to the MARFOR Commander for execution of Replacement Aircrew (RAC) training responsibilities. The MARFOR Commander supports CG MCCDC (TRNGCOM C473) for RAC training."





- Additions (con't)
  - "All RAC training issues shall be coordinated through the appropriate MAW."
  - "Each FRS shall appoint an officer as the NAPPI Representative, responsible for cockpit chart/PPF development and submission and other issues relating to the NAPPI process. Additionally, respective Wing Commanders shall appoint an officer as the Wing NAPPI Representative to serve as a liaison between CG, MCCDC (TRNGCOM C473), CMC (DC AVN (ASM)), FRS, and OPNAV N789."





#### Pros

- Reduces (eliminates) chain of command ambiguity
- Establishes Higher Headquarter responsibility for production
- Aligns with resource sponsorship

#### Cons

Potential for abuse (using FRS assets for other than production purposes)



# FRS Responsibilities



- Production
  - Achieve annual production requirements
  - Notify with ATB if plan exceeds or falls short of requirement
- Reporting
  - Submit NAPP Cockpit Charts by 10<sup>th</sup> each month
    - **FRSs without Cockpit Charts, submit MRACS**
  - Submit IPP Templates/PPFs when requested
  - Provide additional information as requested (i.e. static TTT)



# MAW Responsibilities



- Provide FRSs with the necessary support and assets to meet production requirements
- Coordinate with TRNGCOM C473 (ATB), DC AVN (ASM), and OPNAV N789 on RAC training issues
- Review/submit NAPP reporting documents
- Do not task FRSs with flights/requirements that do not contribute to student training
- Ensure maint and supply support on a equal basis with collocated operational squadrons



- Submit estimate of FRS training requirements by T/M/S for the next 3 fiscal years (Dec)
- Review/staff requests for training of Reserve aircrews at other than the respective FRSs
- Assist FRSs as capability allows



- Support CG MCCDC (TRNGCOM C473) for RAC training
- Ensure FRSs are not tasked with flights or other requirements that do not contribute to student training
- Ensure FRSs are adequately resourced to carry out their mission



### ATB Responsibilities



- Provide advocacy for FRSs on issues affecting training
- Consolidate and publish annual training requirements
- Program OP-20 Schedule B (FHP)
- Submit long-term production requirements to N789
- Review/submit FRS IPP templates and PPFs



# ATB Responsibilities



- Represent USMC FRSs at NAPP CFTs
- Coordinate with MARFORs, MAWs, FRS, OPNAV N789, and other HQMC agencies on training issues
- Manage the entire spectrum of USMC
  Aviation from cradle to grave



- TRNGCOM C473 (ATB) consolidates USMC production training requirements
  - CAT I (Basics): MPP
  - CAT I/II (Trans/Conv): ASM
  - **CAT III/IV:** MMOA
  - **FMS: TRNGCOM CSW**
- Based upon GAR/ASR requirements, projected Trans/Conv Board goals, Pilots/NFOs returning DIFOP, and FMS contracts
- CNATRA requirements/FRS requirements



- TRNGCOM C473 (ATB)
  - Submits annual and long-term production requirements to N789 to be included in the NAPP IPP
    - F/A-18 and EA-6B requirements published via N789 FRS Load plan (Jun)
    - USMC FRS production tasking via Naval message (Jul)



TRNGCOM C473 (ATB) monitors RAC production through cockpit charts, MRACs, and communication with FRSs and CNATRA



### Conclusions



- Changes in USMC Training Landscape with revision to T&R Vol 1
- Practical application still TBD
- Communication is key to success
- ATB is here to support Marine Corps Aviation training
- Current and Draft version of T&R Vol 1 can be found at following web address
  - http://www.tecom.usmc.mil/atb/volumes







